

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,992,104 B2
APPLICATION NO. : 10/743581
DATED : January 31, 2006
INVENTOR(S) : Robert A. Holton

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Under Related U.S. Application Data, (63) "filed on Feb. 2, 2000, now Pat. No. 6,780,879" should read -- filed on Feb. 2, 2001, now Pat. No. 6,780,879 --.

Column 9

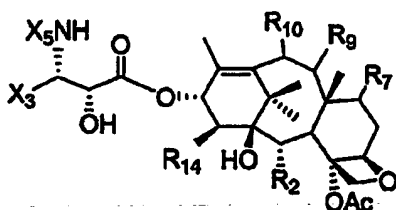
Line 12, that portion reading "(±) 9" should read -- (+) 9 --.

Column 25

Line 22, that portion reading "IBuCO-" should read -- iBuCO- --.

Column 45

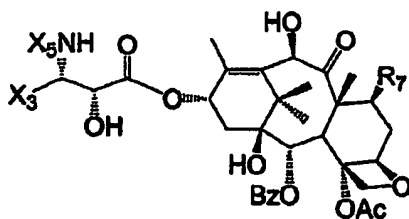
Claim 1, lines 33-42, the chemical structure should read:



Column 46

Lines 29-53, claim 13 should read:

"13. A taxane having the formula



wherein R₂, R₇, X₅, X₁₀ and X₃, in combination, are selected from one of combinations 1-45 appearing in the following table:

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Combination No.	R ₇	R _{7a}	X ₅	X ₁₀	X ₃
1	R _{7a} OCOO-	Methyl	-COOX ₁₀	isopropyl	2-thienyl
2	R _{7a} OCOO-	Ethyl	-COOX ₁₀	isobutyl	2-thienyl
3	R _{7a} OCOO-	Methyl	-COOX ₁₀	t-butyl	2-thienyl
4	R _{7a} OCOO-	Ethyl	-COOX ₁₀	t-butyl	2-thienyl
5	R _{7a} OCOO-	Methyl	-COOX ₁₀	t-butyl	3-thienyl
6	R _{7a} OCOO-	Ethyl	-COOX ₁₀	t-butyl	3-thienyl
7	R _{7a} OCOO-	Methyl	-COOX ₁₀	isobutyl	3-thienyl

Combination No.	R ₇	R _{7a}	X ₅	X ₁₀	X ₃
8	R _{7a} OCOO-	Ethyl	-COOX ₁₀	isobutyl	3-thienyl
9	R _{7a} OCOO-	Methyl	-COOX ₁₀	t-butyl	2-furyl
10	R _{7a} OCOO-	Ethyl	-COOX ₁₀	t-butyl	2-furyl
11	R _{7a} OCOO-	Methyl	-COOX ₁₀	isobutyl	2-furyl
12	R _{7a} OCOO-	Ethyl	-COOX ₁₀	isobutyl	2-furyl
13	R _{7a} OCOO-	Benzyl	-COOX ₁₀	t-butyl	2-furyl
14	R _{7a} OCOO-	Benzyl	-COOX ₁₀	t-amyl	2-furyl
15	R _{7a} OCOO-	Methyl	-COOX ₁₀	t-butyl	3-furyl
16	R _{7a} OCOO-	Ethyl	-COOX ₁₀	t-butyl	3-furyl
17	R _{7a} OCOO-	Methyl	-COOX ₁₀	isobutyl	3-furyl
18	R _{7a} OCOO-	Ethyl	-COOX ₁₀	isobutyl	3-furyl
19	R _{7a} OCOO-	Methyl	-COOX ₁₀	t-butyl	isobutenyl
20	R _{7a} OCOO-	Ethyl	-COOX ₁₀	t-butyl	isobutenyl
21	R _{7a} OCOO-	Methyl	-COOX ₁₀	isobutyl	isobutenyl
22	R _{7a} OCOO-	Ethyl	-COOX ₁₀	isobutyl	isobutenyl

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Combination No.	R ₇	R _{7a}	X ₆	X ₁₀	X ₃
23	R _{7a} OCOO-	Methyl	-COOX ₁₀	t-butyl	cyclopropyl
24	R _{7a} OCOO-	Ethyl	-COOX ₁₀	t-butyl	cyclopropyl
25	R _{7a} OCOO-	Methyl	-COOX ₁₀	isobutyl	cyclopropyl
26	R _{7a} OCOO-	Ethyl	-COOX ₁₀	isobutyl	cyclopropyl
27	R _{7a} OCOO-	Methyl	-COX ₁₀	2-furyl	2-thienyl
28	R _{7a} OCOO-	Ethyl	-COX ₁₀	2-furyl	2-thienyl
29	R _{7a} OCOO-	Methyl	-COX ₁₀	2-thienyl	2-thienyl
30	R _{7a} OCOO-	Ethyl	-COX ₁₀	2-thienyl	2-thienyl
31	R _{7a} OCOO-	Methyl	-COX ₁₀	trans-propenyl	3-thienyl
32	R _{7a} OCOO-	Ethyl	-COX ₁₀	trans-propenyl	3-thienyl
33	R _{7a} OCOO-	Methyl	-COX ₁₀	trans-propenyl	2-furyl
34	R _{7a} OCOO-	Ethyl	-COX ₁₀	trans-propenyl	2-furyl
35	R _{7a} OCOO-	Methyl	-COX ₁₀	phenyl	2-thienyl
36	R _{7a} OCOO-	Ethyl	-COX ₁₀	phenyl	2-thienyl
37	R _{7a} OCOO-	Methyl	-COX ₁₀	trans-propenyl	2-thienyl

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Combination No.	R ₇	R _{7a}	X ₅	X ₁₀	X ₃
38	R _{7a} OCOO-	Ethyl	-COX ₁₀	trans-propenyl	2-thienyl
39	R _{7a} OCOO-	Methyl	-COX ₁₀	isobutenyl	2-thienyl
40	R _{7a} OCOO-	Ethyl	-COX ₁₀	isobutenyl	2-thienyl
41	R _{7a} OCOO-	Methyl	-COX ₁₀	trans-propenyl	3-furyl
42	R _{7a} OCOO-	Ethyl	-COX ₁₀	trans-propenyl	3-furyl
43	R _{7a} OCOO-	Benzyl	-COX ₁₀	trans-propenyl	2-thienyl
44	R _{7a} OCOO-	Ethyl	-COX ₁₀	isobutenyl	2-furyl
45	R _{7a} OCOO-	Benzyl	-COX ₁₀	isobutenyl	2-furyl

Claim 14, line 57; claim 15, line 60; claim 16, line 63; and claim 17, line 66, that portion reading "R_{7a} OCOO-;" should read -- R_{7a}OCOO- --.

Column 47

Claim 18, line 2; claim 19, line 5; claim 20, line 8; claim 21, line 11; claim 22, line 14; claim 23, line 17; claim 24, line 20; claim 25, line 23; and claim 26, line 26, that portion reading "R_{7a} OCOO-;" should read -- R_{7a}OCOO- --.

Column 48

Claim 27, line 2; claim 28, line 6; claim 29, line 9; claim 30, line 13; claim 31, line 17; claim 32, line 20; and claim 33, line 24, that portion reading "R_{7a} OCOO-;" should read -- R_{7a}OCOO- --.

Claim 28, line 6, and claim 29, line 9, that portion reading "X₃is" should read -- X₃ is --.

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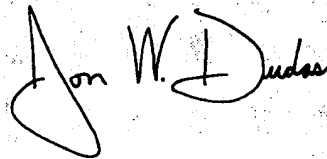
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 33, line 24, that portion reading "-COX₁₀;" should read -- -C0X₁₀; --

Signed and Sealed this

Fourteenth Day of November, 2006

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a faint, rectangular, dotted background.

JON W. DUDAS
Director of the United States Patent and Trademark Office